

FEB 13 2007

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PTO/SB/17 (01-08)

Approved for use through 7/31/2008. OMB 0651-0032
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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4810).

FEE TRANSMITTAL
For FY 2006 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

620.00

Complete if Known

Application Number	10/608,300
Filing Date	June 27, 2003
First Named Inventor	Srinivas DODDI
Examiner Name	N. Brown
Art Unit	2121
Attorney Docket No.	509982005500

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP

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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity

Fee (\$)

Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
29	-29 = 0	x 50	= 0.00

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)
360	0.00

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
3	-3 = 0	x 200	= 0.00

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. Sec 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1402 Filing a brief in support of an appeal

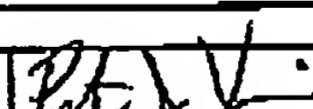
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1251 Extension for response within third month

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SUBMITTED BY

Signature

Registration No.
(Attorney/Agent)

44,417

Telephone

(415) 268-6373

Name (Print/Type)

Peter J. Yim

Date

February 12, 2007

FEB 13 2007

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FROM: Peter Yim
Reg. 44,417

DATE: February 12, 2007

Number of pages with cover page:	20	
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Comments:**PLEASE PROCESS THE ATTACHED.**

Re: U.S. Patent Application No. 10/608,300
 For: OPTICAL METROLOGY OF STRUCTURES
 FORMED ON SEMICONDUCTOR WAFERS USING
 MACHINE LEARNING SYSTEMS
 By: Srinivas DODDI et al.
 Our reference: 50998-20055.00

Attached is the following:

1. Transmittal (1 page)
2. Fee Transmittal (in duplicate, 2 pages)
3. Petition for Extension of Time (1 page)
4. Appeal Brief (15 pages)

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PTO/SB/21 (09-04)

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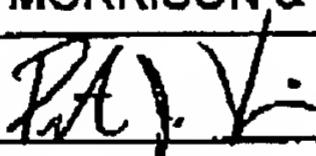
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/608,300
		Filing Date	June 27, 2003
		First Named Inventor	Srinivas DODDI
		Art Unit	2121
		Examiner Name	N. Brown
Total Number of Pages in This Submission	19	Attorney Docket Number	509982005500

ENCLOSURES (Check all that apply)

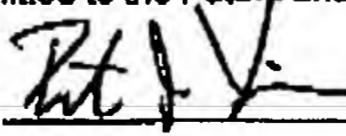
<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate, 2 pages)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Brief) (15 page)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request (1 page)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Facsimile Cover Sheet (not counted as part of this submission)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
Signature			
Printed name	Peter J. Yim		
Date	February 12, 2007	Reg. No.	44,417

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

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SUBMITTED BY		Registration No. (Attorney/Agent)	Telephone
Signature	Peter J. Yim	44,417	(415) 268-6373
Name (Print/Type)	Peter J. Yim	Date	February 12, 2007